Message Baker, James [bakerj@kalamazoocity.org] From: 6/11/2019 2:23:53 PM Sent: To: Dollhopf, Ralph [Dollhopf.Ralph@epa.gov] CC: Harn, David (DEQ) [HarnD@michigan.gov] Subject: Re: [EXTERNAL EMAIL] RE: City of Kalamazoo WPS 5 and Richland Updates Ralph, I don't have an exact date. I received email confirmation that we will be awarded the grant from Amy Epkey today and that email has satisfied our finance department for the moment. **Thanks** James Baker James, Thanks for copying me on the email below. Staff are working on the draft grant agreement and will provide to you in the near future. The department does intend on funding the \$1.8 million. Costs incurred at this time will be eligible for reimbursement under the grant agreement. Thanks for you patience. Please let me know if you have any questions. Thanks, Amy Epkey Senior Deputy Director Michigan Department of Environment, Great Lakes, and Energy 517-284-5002 | EpkeyA@Michigan.gov Follow Us | Michigan.gov/EGLE Sent from my iPhone On Jun 11, 2019, at 8:22 AM, Dollhopf, Ralph < Dollhopf.Ralph@epa.gov > wrote: James,

Thanks. This is all helpful information.

What's the most recent projection for formal award from EGLE? Do you know what that is contingent on?

From: Baker, James < bakerj@kalamazoocity.org>

Sent: Monday, June 10, 2019 3:05 PM

To: 'Harn, David (DEQ)' < HarnD@michigan.gov>

Subject: City of Kalamazoo WPS 5 and Richland Updates

Dear All,

On today's call questions came up concerning the City of Kalamazoo's use of WPS 5. The station is operation and continues to be operational; it is used as a peaking station to support demand within the Intermediate and Parchment pressure districts. The station receives the 2<sup>-d</sup> call from the Mt. Olivet Tower, this means that WPS 5 will come on and pump from all four (4) wells when WPS 14 is unable to keep up with the demand of the districts.

Preliminary design engineering is underway to upgrade WPS 5 with iron and PFOS/PFOA removal. Detailed design and permitting is scheduled to occur in 2020 with construction occurring from 2021 through 2022. Preliminary estimates put these upgrades at \$12 million. It would be helpful to our rate payers if EGLE and/or a responsible party could help contribute to these costs.

WPS 5 was sampled for PFOA/PFOS in June and November of 2018. It is scheduled to be tested again in July 2019 and quarterly thereafter. The most recent sampling results are as follows:

## 6/15/2018

PFOA + PFOS = 2 ppt Total PFAS = 6 ppt

## 11/13/2018

PFOA + PFOS = ND Total PFAS = 8 ppt

Work also continues with the 2019 PFOS Response Grant. Services are being connected in Cooper Township where properties front existing water main. Design and permitting is underway for the Richland main extensions. The 30<sup>th</sup> Street Richland main bid opening is June 20<sup>th</sup> with contract award scheduled for July 1<sup>th</sup>. The 35<sup>th</sup> Street, CD Ave and D Ave mains are tentatively looking at an August bid opening and an August 19<sup>th</sup> contract award, our detailed construction drawings are still held up with RCKC as we need approval for the final alignments. The construction schedules for the main extensions will span through October 2020 to allow for late season 2019 work and concurrent work in 2020 with other scheduled projects. Pushing the timelines to require 2019 completion will materially affect bid prices. Formal notification of award of the PFOS Response Grant is still outstanding from EGLE and we continue to encumber expenditures in good faith.

The Kooper's Marine connection has been awarded and is awaiting MDOT permitting.

Thanks,

James J. Baker, PE
Public Services Director & City Engineer
City of Kalamazoo Department of Public Services
415 Stockbridge Ave.
Kalamazoo MI 49001
(269) 370-8715

\_\_\_\_\_

Confidentiality: Think before you Print. The information contained in this electronic mail message and any attachments is intended only for the use of the individual or entity to which it is addressed and may contain legally privileged, confidential information or work product. If the reader of this message is not the intended recipient, you are hereby notified that any use, dissemination, distribution, or forwarding of the Email message is strictly prohibited. If you have received this message in error, please notify me by Email reply, and delete the original message from your system.

Confidentiality: Think before you Print. The information contained in this electronic mail message and any attachments is intended only for the use of the individual or entity to which it is addressed and may contain legally privileged, confidential information or work product. If the reader of this message is not the intended recipient, you are hereby notified that any use, dissemination, distribution, or forwarding of the Email message is strictly prohibited. If you have received this message in error, please notify me by Email reply, and delete the original message from your system.